RAW SEQUENCE LISTING

DATE: 04/30/2001

PATENT APPLICATION: US/09/829,124

TIME: 08:00:49

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              Swanson, Shane S.
              Fan, Hao
      7 <120> TITLE OF INVENTION: HYPERSENSITIVE RESPONSE ELICITOR FROM XANTHOMAS
              CAMPESTRIS
     10 <130> FILE REFERENCE: 21829/101
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/829,124
C--> 13 <141> CURRENT FILING DATE: 2001-04-09
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     21 <150> PRIOR APPLICATION NUMBER: 60/103,124
     22 <151> PRIOR FILING DATE: 1998-10-05
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     30 <212> TYPE: DNA
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    36 gatcagttgc tegecatgtt catcatgatg atgetgeaac agagecaggg cagegatgea 180
    37 aatcaggagt gtggcaacga acaaccgcag aacggtcaac aggaaggcct gagtccgttg 240
    38 acgcagatgc tgatgcagat cgtgatgcag ctgatgcaga accagggcgg cgccggcatg 300
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    44 <212> TYPE: PRT
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    51 Met Gly Ile Gly Pro Gln Gln His Glu Asp Ser Ser Gln Gln Ser Pro
    54 Ser Ala Gly Ser Glu Gln Gln Leu Asp Gln Leu Leu Ala Met Phe Ile
    57 Met Met Met Leu Gln Gln Ser Gln Gly Ser Asp Ala Asn Gln Glu Cys
                                 55
    60 Gly Asn Glu Gln Pro Gln Asn Gly Gln Gln Glu Gly Leu Ser Pro Leu
    61
       65
                             70
                                                 75
    63 Thr Gln Met Leu Met Gln Ile Val Met Gln Leu Met Gln Asn Gln Gly
                                             90
    66 Gly Ala Gly Met Gly Gly Gly Ser Val Asn Ser Ser Leu Gly Gly
    67
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                                        105
    69 Asn Ala
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124 cggttcggtc aacagcagcc tgggcggcaa cgccqgatcc ttaagccg

Output Set: N:\CRF3\04302001\1829124.raw

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/829,124

DATE: 04/30/2001

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Input Set : A:\E1011.app
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